

(19) World Intellectual Property  
Organization  
International Bureau



528827

(43) International Publication Date  
13 May 2004 (13.05.2004)

PCT

(10) International Publication Number  
WO 2004/040179 A1

(51) International Patent Classification<sup>7</sup>: F16K 11/078 (74) Agent: MODIANO, Guido; Modiano & Associati, Via Meravigli, 16, I-20123 Milano (IT).

(21) International Application Number: PCT/EP2003/011822 (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 24 October 2003 (24.10.2003) (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(25) Filing Language: English (26) Publication Language: English

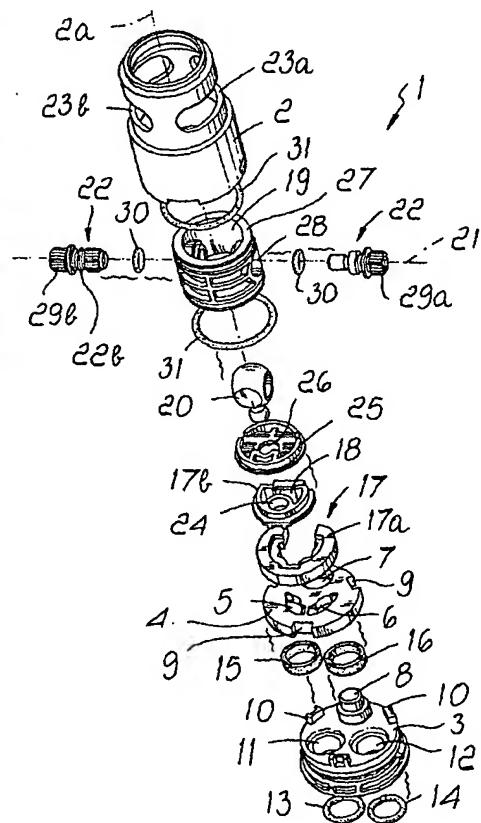
(30) Priority Data: MI2002A 002328 31 October 2002 (31.10.2002) IT

(71) Applicant (for all designated States except US): CARLO NOBILI S.P.A. RUBINETTERIE [IT/IT]; Via Lagone, 32, I-28021 Borgomanero (IT).

(72) Inventor; and (75) Inventor/Applicant (for US only): NOBILI, Alberto [IT/IT]; Via Monte Rosa, 1, I-28021 Borgomanero (IT).

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(54) Title: MIXING CARTRIDGE FOR SINGLE-LEVER MIXING FAUCETS



(57) Abstract: A mixing cartridge for single-lever mixing faucets, which comprises a substantially cylindrical container (2) accommodating a base disk (4), arranged proximate to one of the end faces of the container (21) and moving two intake ports (5,6) connectable respectively to a cold and hot water feed ducts (43b,43a), a mixing disk (17), superimposed on the base disk (4) and crossed by a mixing port (18). The mixing disk (17) is movable with respect to the base disk (4), by way of an actuation (20) connected to the mixing disk (17) varying its position and that of the mixing port (18) with respect to the intake ports (5,6) to vary the degree of opening or the ratio between the degrees of opening of the intake ports (5,6). The mixing port (18) is connected to a discharge duct (19) that exits from the container (2) at the end face of the container that lies opposite the base disk (4).



**Published:**

— *with international search report*

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